

Claims.

1-10. (canceled)

- 11.(new) Injection device for the introduction of a fluid into a metallurgical vessel having a refractory lining, the device being removably insertable in the lining and including a refractory first body comprising a refractory first material fittingly assembled to a refractory second body comprising a refractory second material, the first material less permeable to the fluid than the second material, the first and second bodies each comprising a contact surface adapted to contact molten metal and a plurality of fluid passages extending from a fluid feeder to the contact surface, the fluid passages of the second body having a higher relative flow resistance than the fluid passages of the first body, the fluid passages of the first body being independent from the fluid passages of the second body, and the fluid passages of the first body comprising at least one geometry selected from the group consisting of slots and bores.
- 12.(new) The injection device of claim 11, wherein the second body is fittingly inserted into the first body.
- 13.(new) The injection device of claim 12, wherein the second body is inserted into a middle of the first body.
- 14.(new) The injection device of claim 13, wherein the fluid passages of the first body are substantially parallel to an interface between the first and second bodies.
- 15.(new) The injection device of claim 13, wherein the fluid passages of the first body are radially aligned from a center of the second body.

- 16.(new) The injection device of claim 11, wherein the second material is permeable to the fluid.
- 17.(new) The injection device of claim 16, wherein the second material comprises a pressed material.
- 18.(new) The injection device of claim 11, wherein the geometry includes a controlled direction and opening size.
- 19.(new) The injection device of claim 11, wherein the first material comprises a castable material.
- 20.(new) The use of in injection device for the injection of a fluid into a metallurgical vessel having a refractory lining, the device being removably insertable in the lining and including a refractory first body comprising a refractory first material fittingly assembled to a refractory second body comprising a refractory second material, the first material less permeable to the fluid than the second material, the first and second bodies each comprising a contact surface adapted to contact molten metal and a plurality of fluid passages extending from a fluid feeder to the contact surface, the fluid passages of the second body having a higher relative flow resistance than the fluid passages of the first body, the fluid passages of the first body being independent from the fluid passages of the second body, and the fluid passages of the first body comprising at least one geometry selected from the group consisting of slots and bores.